## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---|--|---------------------|---------|---------------------|
| S1    | 2    | ("20070107968"). <b>FN</b> .  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR                  | OFF     | 2008/06/04<br>16:00 |
| S2    | 1    | S1 and (lock with arm<br>with both with sides with<br>spring with unit) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND                 | ON      | 2008/06/04<br>16:02 |
| S3    | 1    | S1 and (muffler)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND                 | ON      | 2008/06/04<br>16:05 |
| S4    | 1    | S1 and (position with lower with muffler)                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND                 | ON      | 2008/06/04<br>16:06 |
| S5    | 1    | S1 and (substantially<br>parallel)                                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND                 | ON      | 2008/06/04<br>16:08 |
| S6    | 1    | S1 and (tip)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND                 | ON      | 2008/06/04<br>16:13 |
| S8    | 2    | ("20070107968").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR                  | OFF     | 2008/06/05<br>14:18 |
| S9    | 1    | S8 and slant  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND                 | ON      | 2008/06/05<br>14:26 |
| S10   | 2    | S8 and (lock adj arm)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND                 | ON      | 2008/06/05<br>14:33 |
| S11   | 1    | S8 and (mud adj guard)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND                 | ON      | 2008/06/05<br>15:05 |
| S12   | 1    | S8 and slant\$  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND                 | ON      | 2008/06/05<br>15:10 |

| S13  | 1    | S8 and (lock adj body)          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | MON | 2008/06/05<br>16:18 |
|------|------|---------------------------------|--|-----|-----|---------------------|
| S14  | 27   | (iwanaga adj sadamu\$).<br>inv. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/06<br>09:00 |
| S15  | 3    | S14 and (lock or theft)         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/06<br>09:09 |
| S16  | 2    | ("5671622").PN.                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/06<br>09:34 |
| S17  | 2466 | (180/219).CCLS.                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | OFF | 2008/06/06<br>10:49 |
| S18  | 218  | S17 and (theft or lock)         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/06<br>10:50 |
| S19  | 2466 | (180/219).CCLS.                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | OFF | 2008/06/06<br>14:56 |
| \$20 | 116  | S19 and (wheel same<br>lock\$4) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/06<br>14:57 |
| S21  | 2    | ("20070107968").PN.             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | OFF | 2008/06/09<br>08:18 |
| S22  | 2    | \$21 and (lock adj arm)         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/09<br>08:18 |
| S23  | 2466 | (180/219).CCLS.                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | OFF | 2008/06/09<br>08:30 |
| S24  | 21   | \$23 and (mud adj guard)        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/09<br>08:30 |

| S25  | 3    | \$23 and ((mud adj<br>guard) same lock\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/09<br>08:44 |
|------|------|--|--|-----|-----|---------------------|
| S26  | 2    | \$23 and ((mud adj<br>guard) same lock)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/09<br>08:45 |
| S27  | 1    | S21 and (mud adj guard)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/09<br>08:47 |
| S28  | 710  | (180/227).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | OFF | 2008/06/09<br>08:48 |
| S29  | 90   | S28 and (theft or lock\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/09<br>09:12 |
| S30  | 41   | S28 and (wheel same lock\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/09<br>09:28 |
| S31  | 2466 | (180/219).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | OFF | 2008/06/09<br>09:57 |
| S32  | 885  | \$31 and (secur\$4 or lock<br>\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON  | 2008/06/09<br>09:58 |
| S33  | 2    | ("4171823").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | OFF | 2008/06/09<br>11:36 |
| S34  | 2    | ("6131427").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | OFF | 2008/06/09<br>11:38 |
| \$35 | 8    | ("20020135209"  <br>"5172788"   "5330028"  <br>"5480001"   "6296163").<br>PN. OR ("6889789").<br>URFN. | US-PGPUB;<br>USPAT; USOCR                          | AND | ON  | 2008/06/09<br>11:40 |

| S36         | 11  | ("4475622"   "4637486"<br>  "4799565"   "4881614"<br>  "5183130"   "6354476"<br>  "6523634"  <br>  "6640921").PN. OR<br>("6860359").URPN. | US-PGPUB;<br>USPAT; USOCR                          | AND | <b>ON</b> | 2008/06/09<br>11:42 |
|-------------|-----|---|--|-----|-----------|---------------------|
| S37         | 12  | ("4413700"   "4650204"<br>  "4678223"   "4685530"<br>  "4776422"   "4964484"<br>  "5107949").PN. OR<br>("6588529").URPN.                  | US-PGPUB;<br>USPAT; USOCR                          | AND | ON        | 2008/06/09<br>11:44 |
| S38         | 8   | ("4280582"   "4830134"<br>  "4915188"   "5228536"<br>  "5433286"   "5671622"<br>  "6073719").PN. OR<br>("6170593").URPN.                  | US-PGPUB;<br>USPAT; USOCR                          | AND | ON        | 2008/06/09<br>11:47 |
| S39         | 8   | ("3779597"   "4171731"<br>  "4436232"   "4915188"<br>  "5107949"   "5179848"<br>  "5251796").PN. OR<br>("5560445").URPN.                  | US-PGPUB;<br>USPAT; USOCR                          | AND | ON        | 2008/06/09<br>11:48 |
| S40         | 326 | section with lock with spring with both   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON        | 2008/06/09<br>14:15 |
| S41         | 27  | (iwanaga adj sadamu\$).<br>inv.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON        | 2008/06/09<br>14:29 |
| S42         | 3   | S41 and lock  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | AND | ON        | 2008/06/09<br>14:29 |
| S43         | 513 | (70/233).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | OFF       | 2008/06/17<br>16:43 |
| S44         | 640 | (280/288.4).COLS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR  | OFF       | 2008/06/17<br>17:33 |
| <b>S</b> 45 | 11  | ("4436232"   "4445468"<br>  "5127562"   "5156031"<br>  "5179848"   "5226341"<br>  "5251796"   "5560445").PN. OR<br>("5671622").URPN.      | US-PGPUB;<br>USPAT; USOCR                          | AND | ON        | 2008/06/18<br>08:45 |

| S46 | 8  | ("20020135209"  <br>"5172788"   "5330028"  <br>"5480001"   "6296163").<br>PN. OR ("6889789").<br>URPN.                                  | US-PGPUB;<br>USPAT; USOCR | AND | ON | 2008/06/18<br>08:58 |
|-----|----|---|---------------------------|-----|----|---------------------|
| S47 | 11 | ("4475622"   "4637486"<br>  "4799565"   "4881614"<br>  "5183130"   "6354476"<br>  "6523634"  <br>"6640921").PN. OR<br>("6860359").URPN. | US-PGPUB;<br>USPAT; USOCR | AND | ON | 2008/06/18<br>09:03 |
| S48 | 8  |   | US-PGPUB;<br>USPAT; USOCR | AND | ON | 2008/06/18<br>09:06 |
| S49 | 8  |   | US-PGPUB;<br>USPAT; USOCR | AND | ON | 2008/06/18<br>09:10 |
| S50 | 42 | ("1629859"   "1928063"<br>  "2955790"   "3100590"<br>  "3253786"   "3263948"<br>  "3401857"   "3967475").PN. OR<br>  ("4436232").URPN.  | US-PGPUB;<br>USPAT; USOCR | AND | ON | 2008/06/18<br>09:17 |

<sup>6/18/2008 10:09:59</sup> AM

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